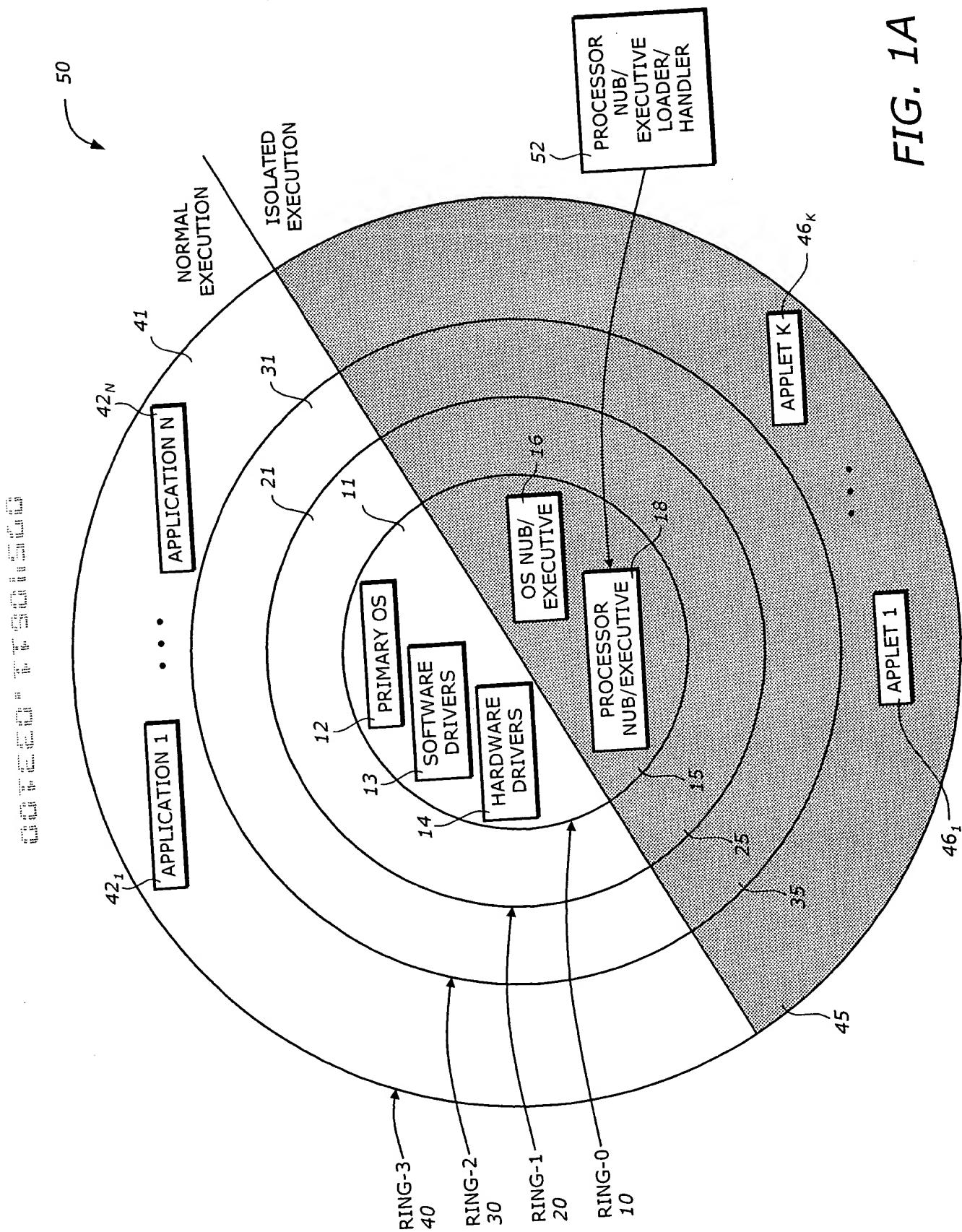


FIG. 1A



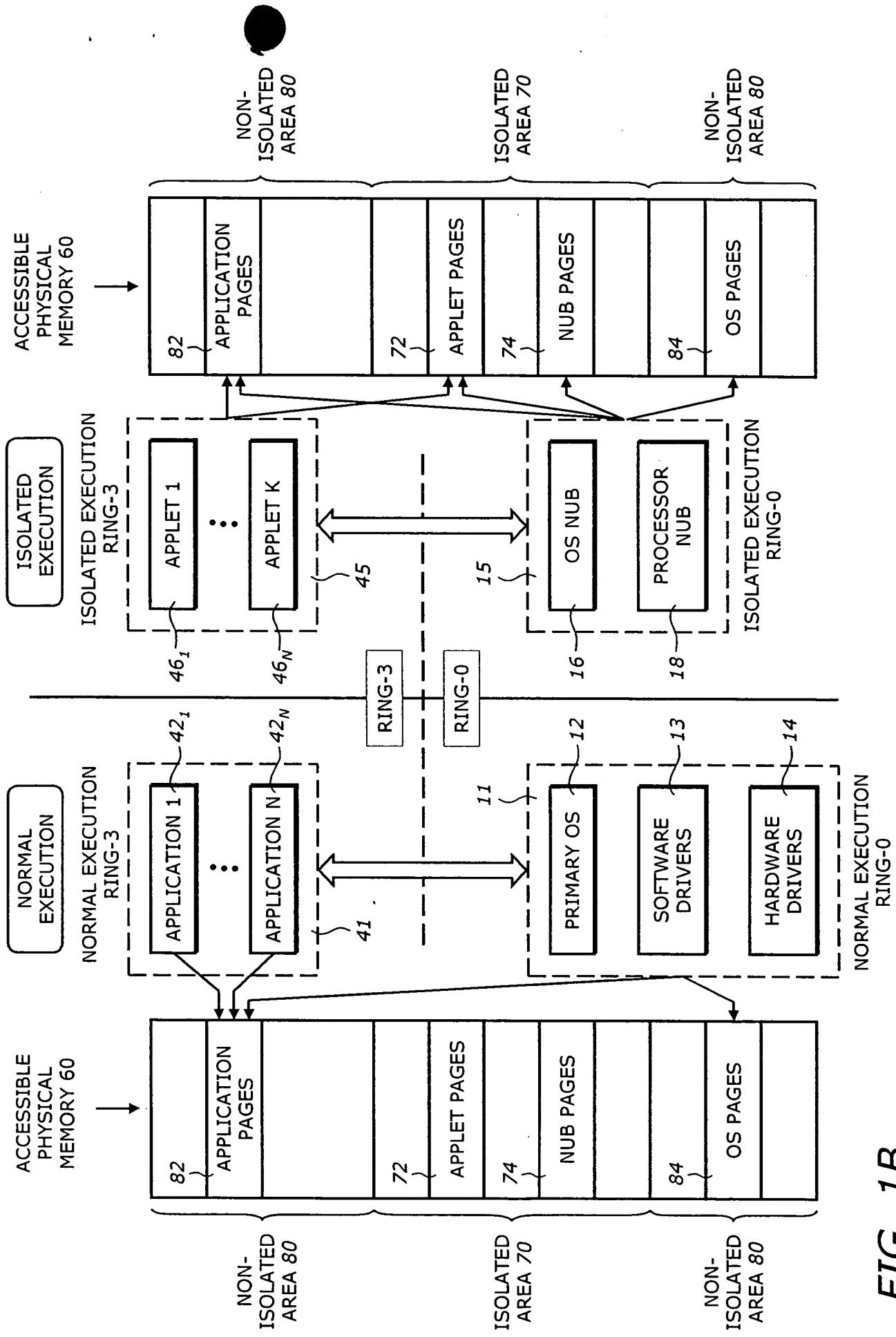


FIG. 1B

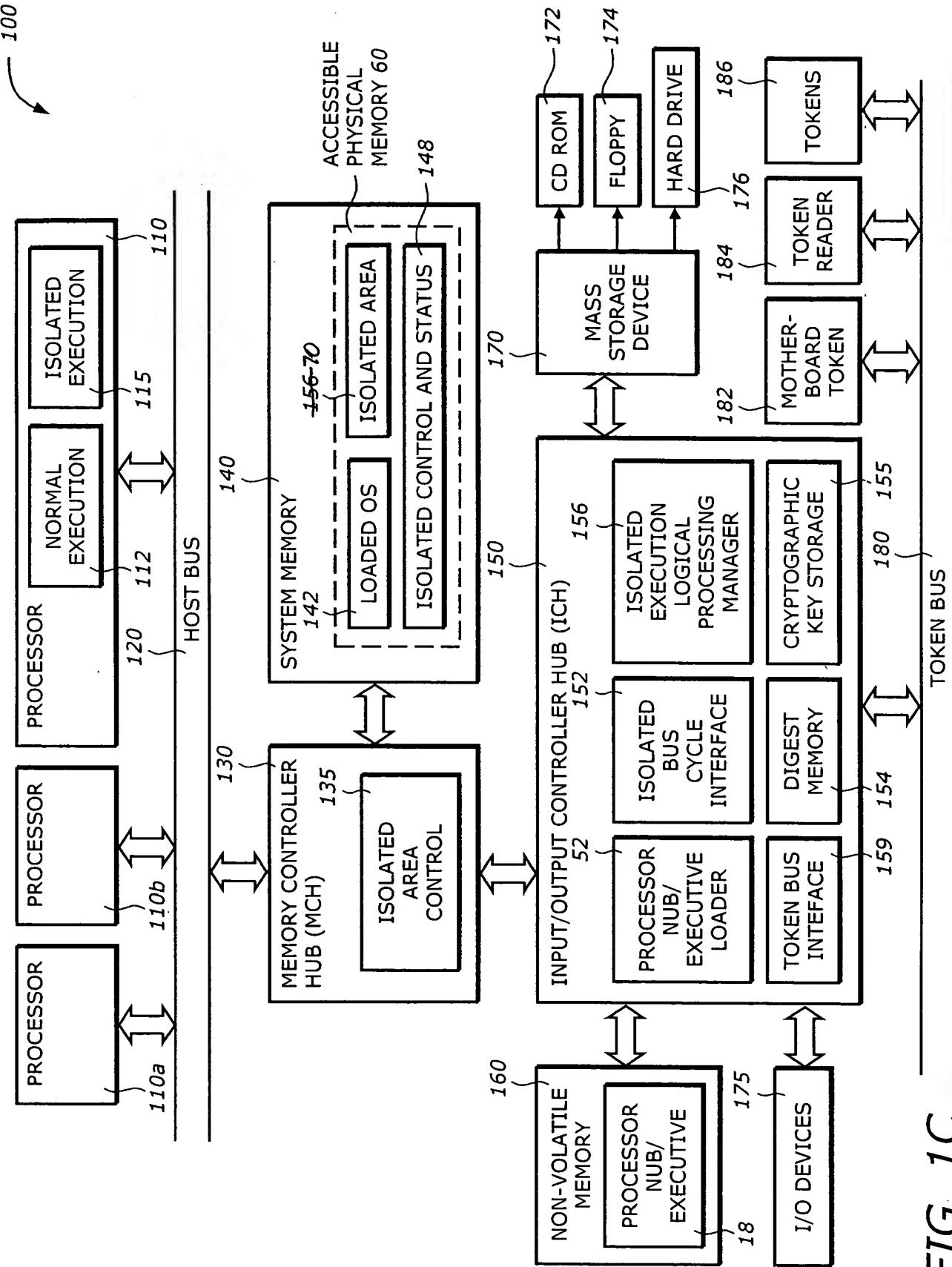


FIG. 1C

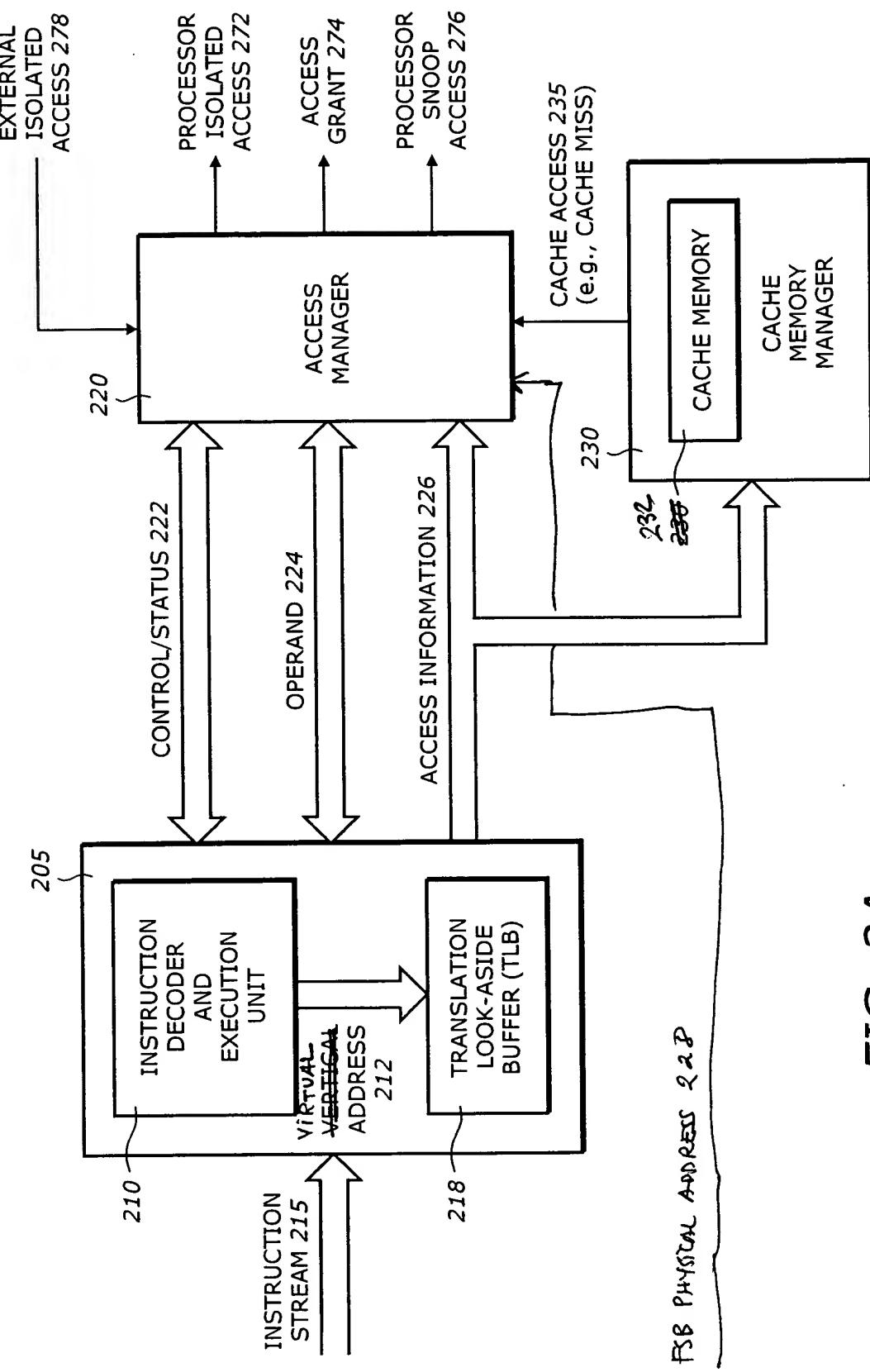


FIG. 2A

EXTERNAL ISOLATED ACCESS 278

220

CACHE ACCESS 235

CONFIGURATION STORAGE 250

PROCESSOR CONTROL REGISTER 252

EXECUTION MODE WORD 253

ISOLATED SETTING REGISTER 260

ISOLATED SETTING 268

OPERAND
224

LENGTH REGISTER 266

BROKEN LENGTH VALUE 267

PROCESSOR
ISOLATED
ACCESS 272

ACCESS
274

PROCESSOR
SNOOP
ACCESS 276

ACCESS
CHECKING
CIRCUIT

MASK REGISTER 262

ISOLATED MASK VALUE 263

BASE REGISTER 264

ISOLATED BASE VALUE 265

FSB PHYSICAL ADDRESS 228

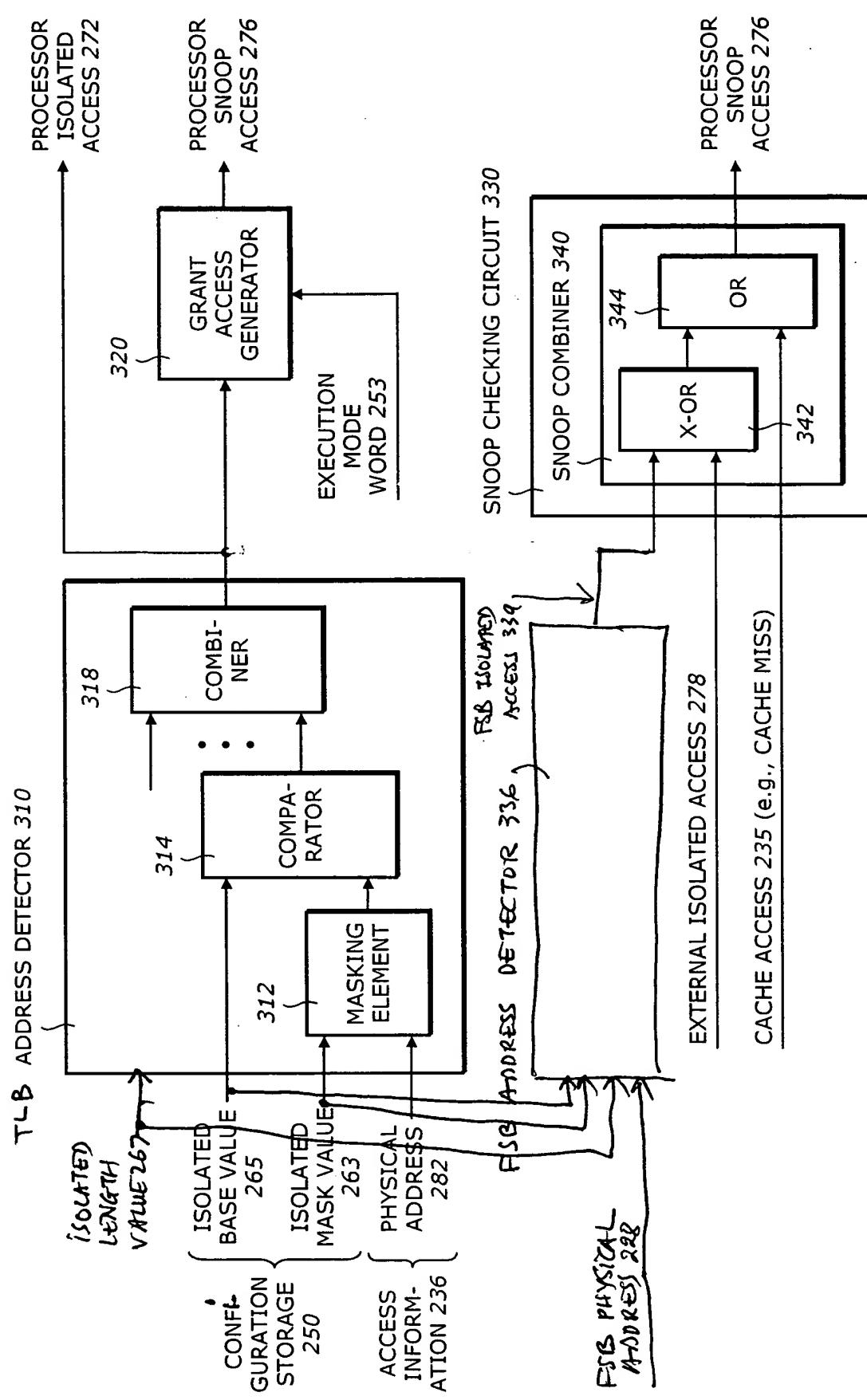
PHYSICAL ADDRESS 282

CACHE ACCESS 235 { READ/WRITE (RD/WR#) 284 }

ACCESS TYPE 235

FIG. 2B

FIG. 3A



270

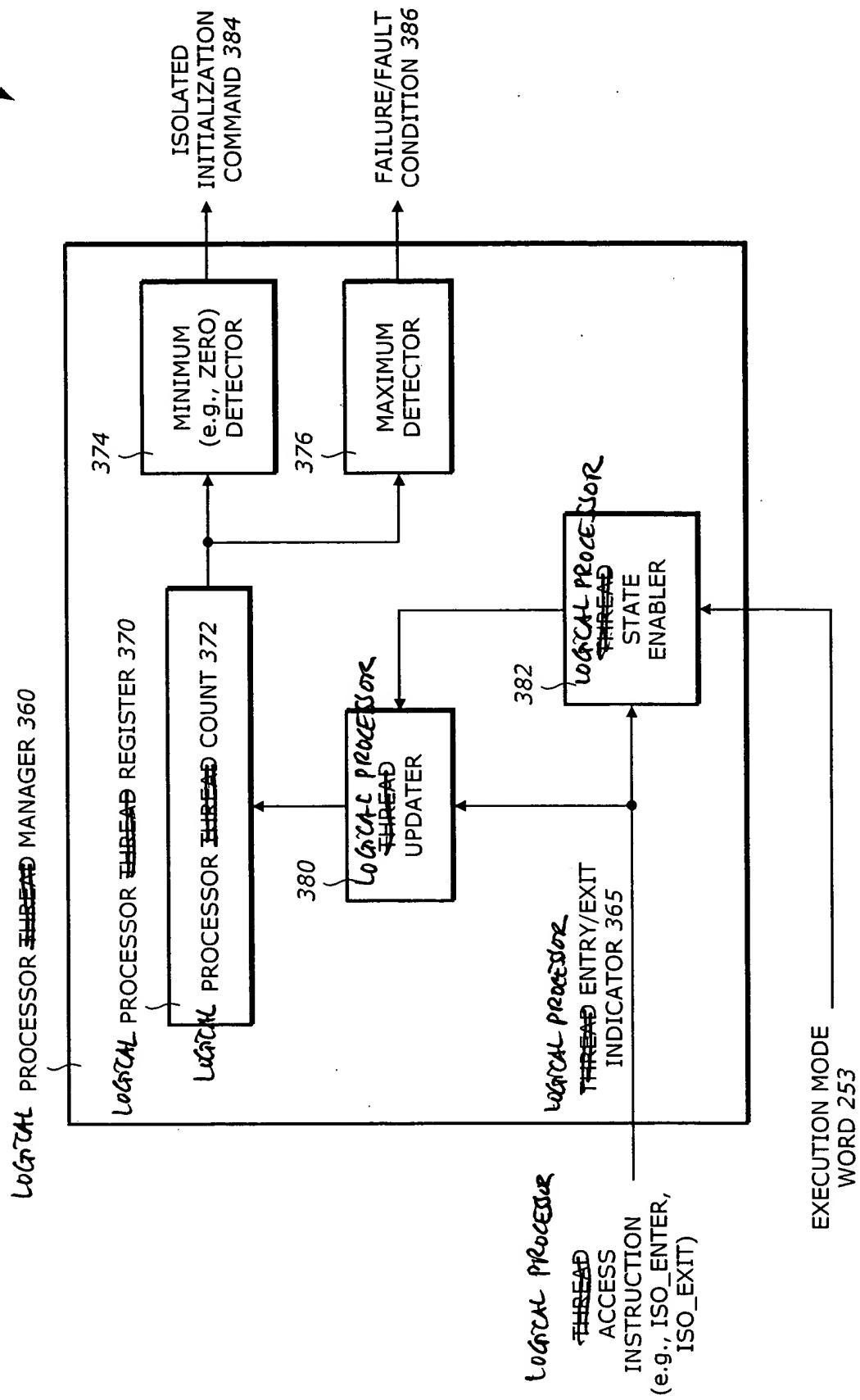


FIG. 3B

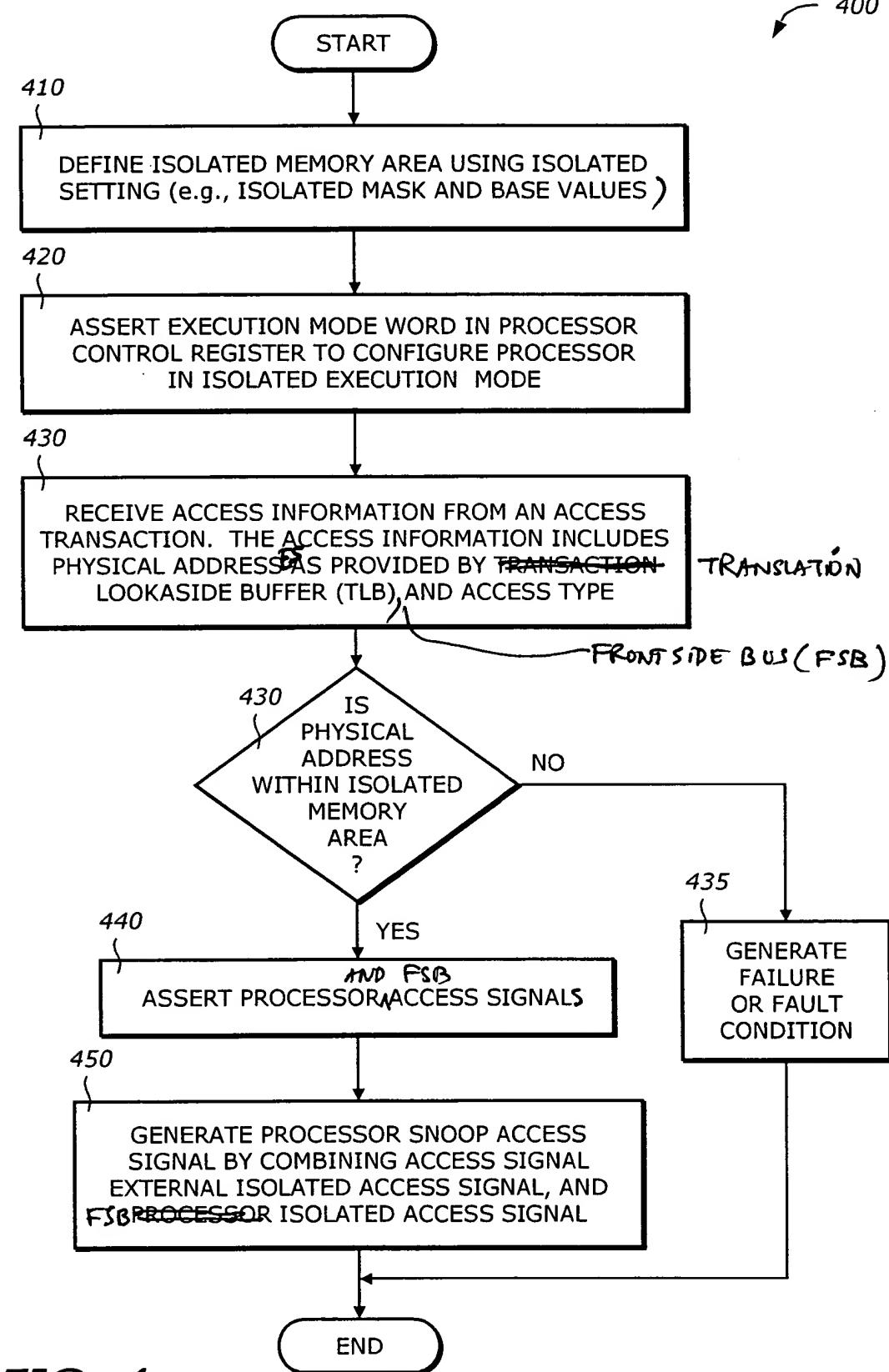


FIG. 4

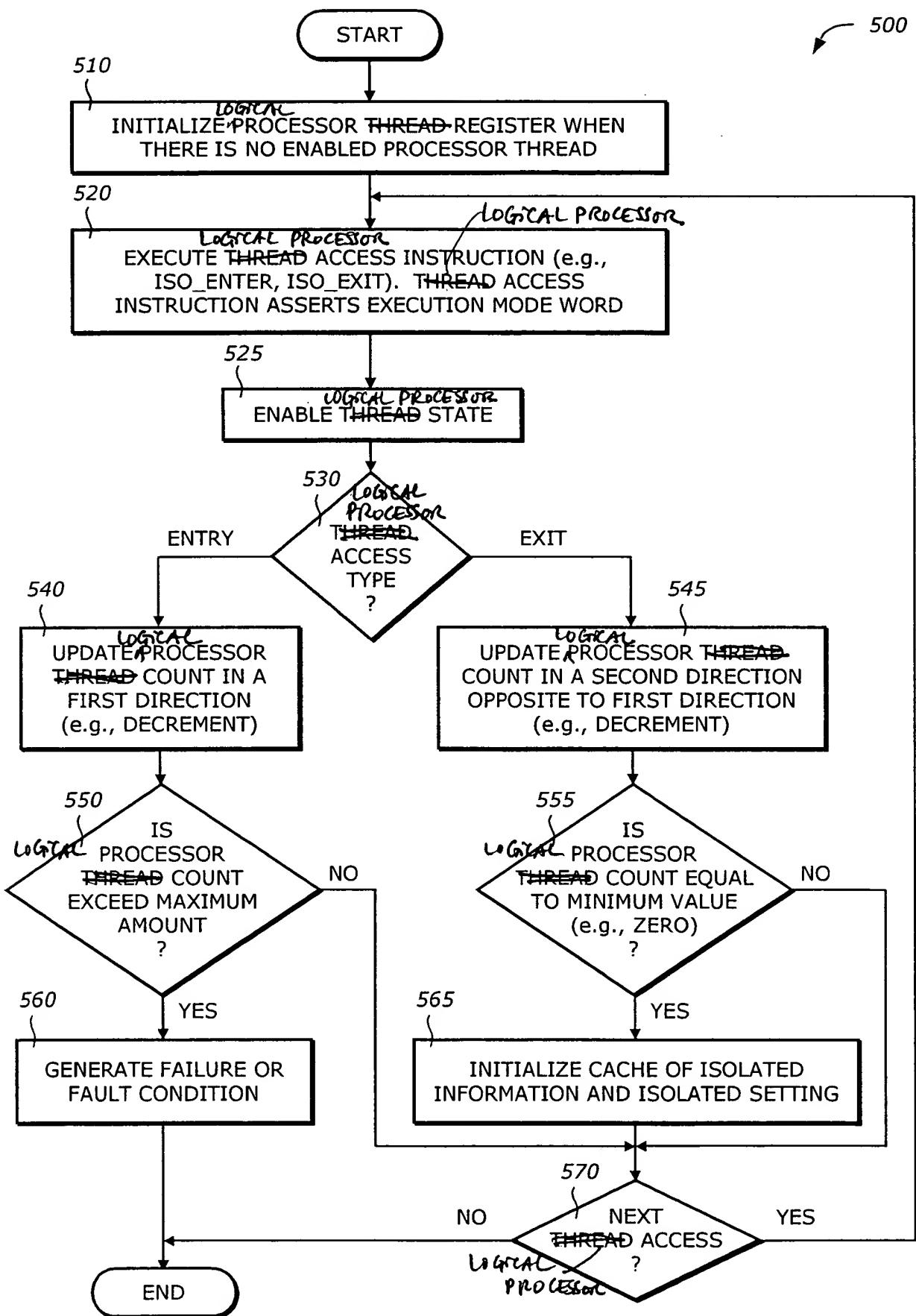


FIG. 5